

## EAST Search History

L16	26836	power adj2 (sav\$3 conser44)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 18:03
L17	30360	power adj2 (sav\$3 conser\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 18:04
L18	904	15 same 17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 18:04
L19	172	4 same 18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 18:04
L20	11	7 same 19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 18:04
L21	13	("20030085870"   "20030100295"   "20030134657"   "20040102159"   "20040145564"   "20040169674"   "20040181703"   "20050083181"   "5305008"   "5963131"   "6300933"   "6549792"   "6677852").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 22:28
L22	1	"20050003766"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 22:35
L23	1568	dtx discontinuous adj2 transmission adj2 mode	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 22:42
L24	1	(sinr snr signal adj6 ratio) near9 threshold near9 silent adj2 frame	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 22:39
L25	1	(sinr snr signal adj6 ratio) with threshold with silent adj2 frame	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 22:39
L26	1	(sinr snr signal adj6 ratio) with threshold with silent adj2 frame	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:40
L27	2	(sinr snr signal adj6 ratio) same threshold same silent adj2 frame	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:08
L28	1609	dtx discontinuous adj2 transmission adj2 mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:42
L29	268	silent adj2 frame	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:06
L30	6	28 same 29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:42

## EAST Search History

L31	156062	(sinr snr signal adj6 ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:42
L32	3	30 and 31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:42
L33	554225	threshold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:45
L34	3	32 and 33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:52
L35	1	"116" adj2 encrypt\$3 adj2 bit same "26" adj2 training adj3 bit same "6" adj2 tail adj2 bit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 22:55
L36	8	encrypt\$3 adj2 bit same training adj3 bit same tail adj2 bit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:05
L37	2	31 and 36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:05
L38	17802	silent adj2 frame comfort adj2 noise sid	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:20
L39	10814	(sinr snr signal adj6 ratio) same threshold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:08
L40	9	38 same 39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:15
L41	112	tuan near2 pham.xa.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:16
L42	1	28 and 41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:17
L43	1	33 and 42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:17
L44	0	31 and 43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:17
L45	599	silence\$2 adj2 frame	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:21

## EAST Search History

L46	34	39 and 45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:21
L47	9	39 same 45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:31
L48	0	28 same 47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:32
L49	42	28 same 45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:32
L50	4	39 and 49	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/18 23:32